

**Board Meeting**  
**May 14-15, 2002**

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

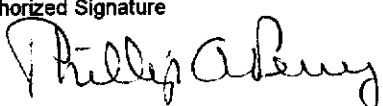
Mail completed documents to:

California Integrated Waste Management Board  
Office of Local Assistance, (MS 25)  
1001 I Street  
PO Box 4025  
Sacramento CA 95812-4025

### General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

<b>Section I: Jurisdiction Information and Certification</b>			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name  City of Redding		County  Shasta	
Authorized Signature 		Title  Assistant City Manager	
Type/Print Name of Person Signing  Phillip A. Perry	Date  11/20/01	Phone  (530) 224-6213	
Person Completing This Form (please print or type)  Kim Stempien		Title  Recycling Supervisor	
Phone  (530)224-6205	E-mail Address  kstempien@ci.redding.ca.us		Fax  (530)224-6212
Mailing Address  Solid Waste Div.,  777 Cypress Ave.	City  Redding	State  CA	ZIP Code  96001

Board Meeting  
May 14-15, 2002  
STATE OF CALIFORNIA

Agenda Item  
Attachment 1  
CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

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Section I: Jurisdiction Information and Certification			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name		County	
City of Redding		Shasta	
Authorized Signature		Title	
		Assistant City Manager	
Type/Print Name of Person Signing	Date	Phone	
Phillip A. Perry	11/20/01	(530) 224-6213	
Person Completing This Form (please print or type)		Title	
Kim Stempien		Recycling Supervisor	
Phone	E-mail Address	Fax	
(530)224-6205	kstempien@ci.redding.ca.us	(530)224-6212	
Mailing Address	City	State	ZIP Code
Solid Waste Div.,	Redding	CA	96001

## Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

### 1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

### 2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested \_2001, 2002 and 2003\_\_\_\_\_

Is this a second request? ☒ No ☐ Yes Specific years requested. \_\_\_\_\_  
(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested \_ \_\_\_\_\_%, for the years \_ \_\_\_\_\_.

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested \_ \_\_\_\_\_%, for the years \_ \_\_\_\_\_  
(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

### **Section IIIA—TIME EXTENSION**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).*

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

The City of Redding is currently at 36% diversion but has taken steps to increase diversion and has spent more than \$3 million in the past year to expand programs.

The City of Redding has recently expanded its recycling collection program to automate residential routes and increase the types of materials it will take, thereby increasing its diversion. In January of this year, the City delivered 24,000 2-wheeled, 64 or 96-gallon, single-stream carts to all residents and offers this expanded service to businesses, schools and residents in multiple-family housing. This expansion will aid diversion numbers.

In 2001, the City of Redding automated its green waste collection program and saw a 92% increase in residential, organic material diversion. This proposed extension would capture the City's expansion efforts.

In 2001, the City of Redding began an electronic recycling program to divert televisions, computer equipment and other electronic office equipment. This proposed extension would capture the diversion resulting from this new program.

- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

The City of Redding is asking for a 3-year extension, because it will take that long to capture the increased diversion, which will have resulted from the green waste and recycling collection program expansions (which will have occurred in 2001 and 2002 respectively). It is anticipated that the expanded diversion programs and correction to disposal numbers would be resolved by December 31, 2003.

- 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

The City of Redding has spent \$10.2 million to establish a recycling and waste diversion infrastructure as follows:

- \* Residential Curbside Recycling Collection (since 1991) for aluminum, tin, glass, plastic, newspaper, cardboard and expanded that service in 02/01/02 to include magazines, more plastics, pasteboard, junk mail and waste paper;
- \* Commercial Recycling Collection (since 1993) for office paper, cardboard, tin, glass, plastic, aluminum, scrap metal and organic green waste;
- \* Built a 25-acre Transfer Station (in 1995) that is a 1-stop drop area for all City and County residents and businesses for 1) RECYCLABLES (scrap metals, appliances, aluminum, glass, tin, plastic and tires), 2) REUSABLES (sold at bimonthly auctions); 3) COMPOSTABLES (4.5-acre facility for self-hauled and residential curbside materials); 4) HOUSEHOLD HAZARDOUS WASTE FACILITY (which currently services all City and County residents and is paid for by City rate-payers); 5) ELECTRONIC RECYCLING PROGRAM (started in 2001);
- \* Recycling & Waste Diversion Community Education & Outreach Programs (since 1995), including tours of facilities, utility bill newsletters, brochures, booth attendance at numerous public events (Shasta District Fair, Kool April Nites Car Show, school fairs, Christmas Boutique, etc.) and three annual community events sponsored by the Solid Waste Utility (Earth Day/Spring Clean-a-thon, America Recycles Day and Pollution Prevention Week).

- 4. Provide any additional relevant information that supports the request.**

Attached for your information is a table that shows green waste collection for 1998/99, 1999/00, 2000/01. As compared to the first eight months of 2001/02, the amount of green waste collected by City trucks has doubled. If the trend continues, it will represent a significant increase in the City's waste diversion rate. Automation of green waste was funded this year through a rate increase as well as through the automation of curbside recyclables collection. Automation of curbside recyclables collection in 02/02 provided 2-wheeled carts to residents and expanded types of materials collected. Currently, the amount of material collected has increased by 115% and is expected to more than double previous tonnages. These two programs are currently being evaluated to estimate their success and eventual effect on diversion numbers. Lastly, a new E-waste program has been phenomenally successful.

Three other programs will be implemented through the end of 2002. Single-stream, multi-family and commercial recycling is currently being offered to about 25% of our customers. The Utility will target about 700 multi-family and small commercial accounts for mixed recyclable collection. For the next two years, the Utility will target 25% of the customers for each year until all commercial and multi-family residential customers have been offered this service.

#### Initial Implementation

In the Fall of 2002, the Utility will offer green waste and recycling collection to about 1,100 off-street residences. Currently, only waste collection is offered to these residences because of their locations. They are currently serviced by a smaller collection vehicle and are unable to be serviced by the larger green waste and recyclable collection vehicles. The Utility is currently writing bid specifications for a slightly larger collection vehicle that can access these off-street locations. The eventual goal is to make subsequent passes for collection of recyclables and green waste. It is expected that this program will be implemented after the delivery of the trucks in the Fall of 2002.

The last program is the expansion of the office paper program. Current customers will have their carts exchanged for blue, office paper carts, and up to 250 new customers will be targeted for expansion of the office paper program. New carts will be exchanged and delivered to new customers beginning in May through September of 2002.

**Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).*

**1. Why does your jurisdiction need an Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

# Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		46%	Non-residential %		54%
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.chwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm">www.chwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm</a>	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Residential Curbside Green Waste	Expand	Automated green waste collection to enhance convenience to customers, improve collection rates and continue to offer service to new residents. The volume of materials has increased by 92% due to increased residential participation, so the benefits of this expansion are expected to be about 5%.	Solid Waste Utility rates	05/2001	5%
Residential Curbside Recycling	Expand	Automated recycling collection on 02/01/02 by providing 2-wheeled carts to residents and expanding the types of materials collected.	Solid Waste Utility rates	02/01/02	4%
Electronic Recycling Program	New	Implemented a new E-waste Recycling Program to collect and recycle TVs and computer monitors with cathode rayode tubes and electronic office equipment. Fees are subsidized by 50% by City rate-payers to encourage participation.	Solid Waste Utility rates and user fees	08/2001	1%
Multi-family and Small Business Recycling	Expand	Expand multi-family and small commercial accounts for mixed recyclable collection. The City is already collecting recyclables from some of the multi-family residents and small businesses. The goal is to expand this program by adding 700 additional multi-family and commercial accounts.	Solid Waste Utility rates and user fees	9/2002	2%
Office Paper Collection	Expand	Office paper recycling carts will replace existing office paper recycling carts. In the future, up to 250 new customers will be targeted for expansion of the office paper program.	Solid Waste Utility rates and user fees	9/2002	1%
Off-street Collection	New	The City is purchasing new automated trucks for residents with waste that is currently collected off-street due to their location. These trucks will be able to provide recycling and green waste collection to these residents.	Solid Waste Utility rates and user fees	10/2002	1%
Total Estimated Diversion Percent From New and/or Expanded Programs					14%
Current Diversion Rate Percent From Latest Annual Report					38%
Total Planned Diversion Percent Estimated					50%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES			
PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
Community Education	Expand	The City enhanced its community education in 1997 but will further expand its educational component to stimulate more participation in residential and commercial recycling and waste diversion programs.	Ongoing



### Section IV-B—GOAL ACHIEVEMENT

Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.  
Attach additional sheets if necessary.

Residential %		Non-residential %			
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>					
		Total Estimated Diversion Percent From New and/or Expanded Programs			
		Current Diversion Rate Percent From Latest Annual Report			
		Total Planned Diversion Percent Estimated			

### PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

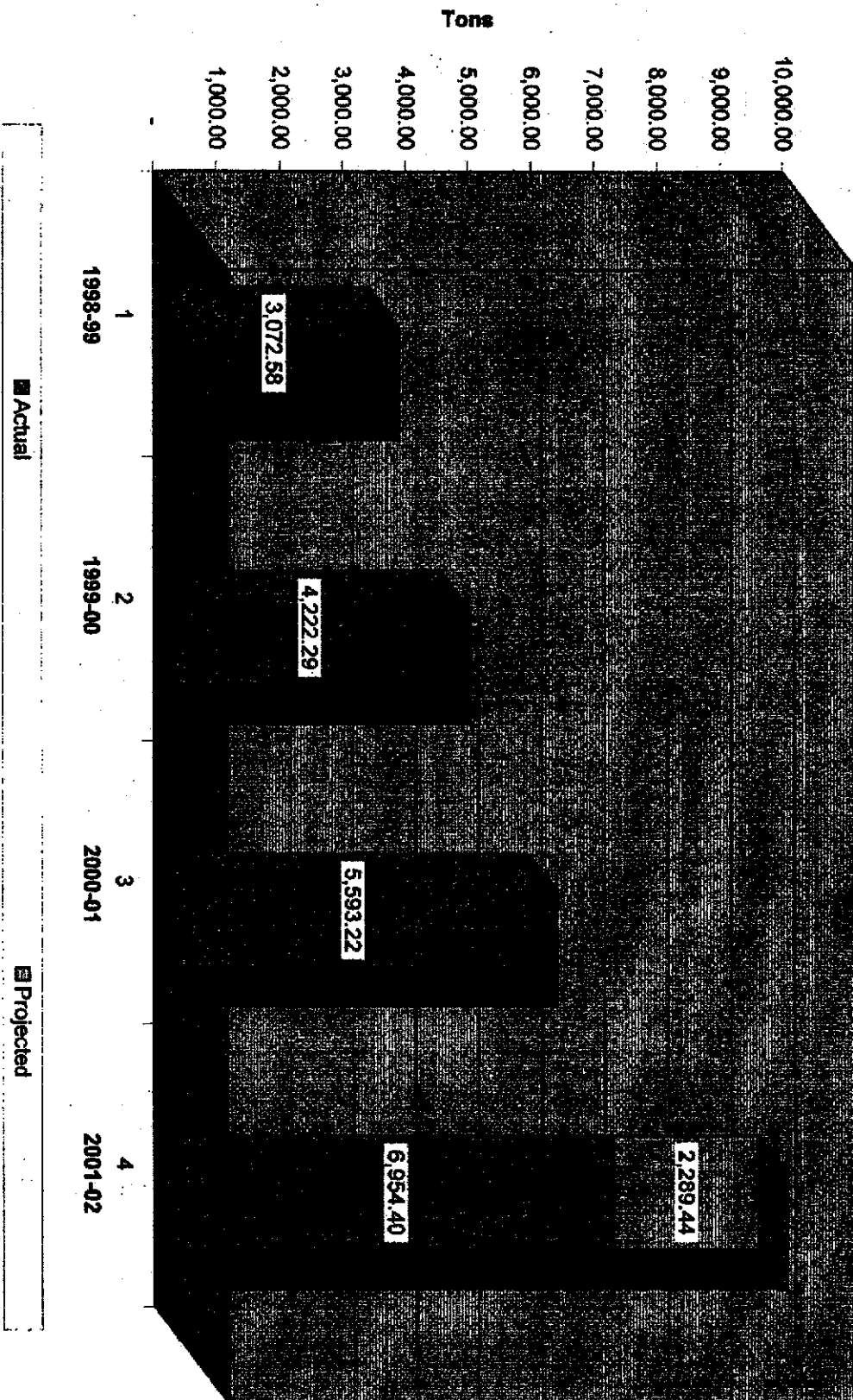
**Section V – PARIS**

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.clwmb.ca.gov/LGCentral/PARIS/](http://www.clwmb.ca.gov/LGCentral/PARIS/).

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# City Yard Waste Annual Totals



c:\My Documents\Recycling Waste Diversion\City Yard Waste Totals.xls\Chart City Yard Waste Totals